Attorney's Docket No.: 42P19136

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Thomas Piazza et al. Examiner: Jacinta M. Crawford

Serial No.: 10/816,052

Filed: March 31, 2004

For: RENDER-CACHE CONTROLLER FOR MULTI-THREADED, MULTI-CORE

GRAPHICS PROCESSOR

Confirmation No.: 9615

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

## Dear Sir:

In response to the Office Action mailed July 3, 2007, in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks.